

DOCKET NO.: 263889US2PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Luc SCHRIVE, et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/FR03/02055

INTERNATIONAL FILING DATE: July 2, 2003

FOR: TREATMENT OF EFFLUENTS ASSOCIATING SOLIS/LIQUID SEPARATION
AND PULSED ELECTRIC FIELDS

REQUEST FOR CONSIDERATION OF DOCUMENTS
CITED IN INTERNATIONAL SEARCH REPORT

Commissioner for Patents
Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Marvin J. Spivak
Attorney of Record
Registration No. 24,913
Surinder Sachar
Registration No. 34,423

Customer Number
22850

(703) 413-3000
Fax No. (703) 413-2220
(OSMMN 08/03)

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR 03/02055

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C02F1/48 C02F1/463

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | US 4 169 029 A (RUKOBRATSKY NIKOLAI I ET AL) 25 September 1979 (1979-09-25) Le document en entier, notamment les exemples 7-9 | 1,6,8,13 |
| X | DE 41 00 799 A (INTEK HANDELSGESELLSCHAFT MBH) 16 July 1992 (1992-07-16) the whole document | 1,6,8,13 |
| X | US 3 933 606 A (HARMS HARRY KEITH) 20 January 1976 (1976-01-20) Le document en entier, notamment colonne 7, ligne 19 à colonne 8, ligne 15 | 1,5,6,8,12,13 |
| X | DE 100 50 489 A (COOKSON ANDREW ;BARTL LUDWIG (DE)) 26 July 2001 (2001-07-26) Le document en entier, notamment colonne 9, lignes 3-7 | 1,5,6,8,12,13 |
| | -/-- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

12 December 2003

Date of mailing of the international search report

19/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Devisme, F

Best Available Copy

INTERNATIONAL SEARCH REPORT

Int. Application No.
PCT/FR 03/02055

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|----------------------------|
| A | US 3 192 142 A (J. L. J. VELLAS ET AL.) 29 June 1965 (1965-06-29) the whole document ----- | 1,6,8,13 |
| X | FR 2 784 979 A (POUR LE TRAITEMENT DE L EAU CI) 28 April 2000 (2000-04-28) page 8, lines 1-18; claim 27 ----- | 1,3,4,6, 8,10,11, 13 |
| X | WO 97/17297 A (ILVES JUHANI) 15 May 1997 (1997-05-15) page 10, lines 1,2; claims 12-14,18-20 ----- | 1,3,6,8, 10,13 |
| A | US 2002/056634 A1 (PITTS M MICHAEL ET AL) 16 May 2002 (2002-05-16) the whole document ----- | 3,10 |
| A | US 3 480 529 A (WALTRIP OWEN R) 25 November 1969 (1969-11-25) column 4, lines 42-61 ----- | 3,10 |
| A | WO 02/04356 A (D H2O L L C) 17 January 2002 (2002-01-17) the whole document ----- | 7 |
| A | DE 197 52 371 A (KERN MARTIN ; LUTZ WERNER (DE)) 10 June 1998 (1998-06-10) the whole document ----- | 7 |
| A | GB 2 149 423 A (SHINRYO AIR COND) 12 June 1985 (1985-06-12) the whole document ----- | 6,13 |

Best Available Copy

INTERNATIONAL SEARCH REPORT

on on patent family members

Inte... Application No
PC... 03/02055

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|----|---------------------|--|--|
| US 4169029 | A | 25-09-1979 | DE 2455205 A1 FR 2288060 A1 GB 1478377 A JP 55030918 A JP 1043988 C JP 51051147 A JP 55030918 B | 08-07-1976 14-05-1976 29-06-1977 05-03-1980 30-04-1981 06-05-1976 14-08-1980 |
| DE 4100799 | A | 16-07-1992 | DE 4100799 A1 | 16-07-1992 |
| US 3933606 | A | 20-01-1976 | NONE | |
| DE 10050489 | A | 26-07-2001 | DE 10050489 A1 AU 3370701 A BR 0108037 A CA 2398124 A1 CZ 20022559 A3 WO 0155035 A2 EP 1250289 A2 JP 2003520680 T US 2003127398 A1 | 26-07-2001 07-08-2001 28-01-2003 02-08-2001 15-10-2003 02-08-2001 23-10-2002 08-07-2003 10-07-2003 |
| US 3192142 | A | 29-06-1965 | DE 1517604 A1 DE 1274042 B FR 1230728 A GB 950481 A | 02-10-1969 25-07-1968 19-09-1960 26-02-1964 |
| FR 2784979 | A | 28-04-2000 | FR 2784979 A1 | 28-04-2000 |
| WO 9717297 | A | 15-05-1997 | AU 7497896 A FI 972842 A WO 9717297 A1 | 29-05-1997 02-07-1997 15-05-1997 |
| US 2002056634 | A1 | 16-05-2002 | US 2002195331 A1 AU 1820001 A CN 1379697 T EP 1292372 A2 WO 0126768 A2 | 26-12-2002 23-04-2001 13-11-2002 19-03-2003 19-04-2001 |
| US 3480529 | A | 25-11-1969 | DE 1912094 A1 FR 2036537 A5 GB 1259494 A IL 30254 A US 3625884 A | 17-09-1970 24-12-1970 05-01-1972 29-12-1971 07-12-1971 |
| WO 0204356 | A | 17-01-2002 | US 6395176 B1 CA 2382357 A1 EP 1315676 A1 WO 0204356 A1 US 2002144957 A1 US 2003080053 A1 US 2002036175 A1 | 28-05-2002 17-01-2002 04-06-2003 17-01-2002 10-10-2002 01-05-2003 28-03-2002 |
| DE 19752371 | A | 10-06-1998 | DE 19752371 A1 | 10-06-1998 |
| GB 2149423 | A | 12-06-1985 | JP 60105495 A BR 8405751 A DE 3441085 A1 | 10-06-1985 17-09-1985 23-05-1985 |

Best Available Copy

INTERNATIONAL SEARCH REPORT

Application No

PC., ... 03/02055

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|---|---------------------|----------------------------|---------------------|
| GB 2149423 | A | FR 2554827 A1 | 17-05-1985 |

Best Available Copy